

Kentucky Academic Course Code List

ROTC Courses with Certification

Kentucky Academic Course Codes

The Kentucky Department of Education (KDE) initiated a course code project under the direction of Commissioner Pruitt in January 2017. The project ensures Kentucky is providing equitable opportunity and access to research-based student experiences that impact student success.

The results of the project include an alignment of core academic course codes to Kentucky Academic Standards. The standards aligned to the core academic course codes cannot be changed. The alignment serves as a guarantee to students across the Commonwealth that all students have equitable access to Kentucky Academic Standards. The project also provides an alignment to Kentucky's new Accountability System, 703 KAR 5:270, which measures opportunity and access provided to students across Kentucky.

The Kentucky Academic Course Code List contains a listing of course codes and descriptions along with certifications that fit the parameters for given courses. The content listed for a course cannot be changed; however, the grade range and population information listed for each course are not absolute and can vary slightly depending on the needs of the school and teacher certifications. Districts should choose the course that most closely represents the content in a given course. *The description and content of a course are the determining factors in what should be selected.*

Contact Information:

- Districts may contact <u>CourseCodes@education.ky.gov</u> with questions pertaining to course codes, course content and course-standards alignment.
- Districts may contact the EPSB Division of Certification at (502) 564-4606 or dcert@ky.gov with question pertaining to certification.
- Districts may contact KHEAA at (502) 696-7397 or kees@kheaa.com with questions pertaining to KEES eligibility.

HOW TO USE THIS DOCUMENT

This document contains a listing of course codes and descriptions along with certifications that fit the parameters for given courses. The grade range listed for each course are not absolute. Please choose the course that most closely represents the content in a given course.

EXAMPLE

John Q Middle School had 5^{th} , 6^{th} , and 7^{th} grade students taking a Visual Art course. This course would be linked to course number **500711: Visual Art – Comprehensive**, which shows a recommended grade range of 6 - 12.

Schools will link their courses on the Infinite Campus "Course Master" tab OR in the "Course" tab to courses listed in this document.

Schools may have created courses that are very unique in order to meet students' needs. If a course does not meet the definition or content of one contained in this document, please use course number **909999:** School Defined Course, and define the correct content through the LEAD report.

The course code 909999 should be used in situations where a current course code does not exist and there are no existing Kentucky Academic Standards aligned to the course. Local Boards of Education should approve the use of a district's use of a 909999 course code *before* a district begins utilizing it within Infinite Campus. Please see the <u>Guiding Principles For Using Course Code 909999</u> for more information.

CERTIFICATIONS

It is important to note that the certificates listed are the ones that fit **ALL** of the parameters for a specific course; there may be other certificates that can teach it with slightly more restrictive parameters.

Please take note of the following information from *The Kentucky Academic Standards* with regard to middle school courses that are offered for high school credit.

High School Credit Earned in Middle School

It is expected that most students will earn high school credits during their high school years. However, local school districts may offer high school courses to middle level students if the following criteria are met:

- the content and the rigor of the course are the same as established in the *Kentucky Academic Standards*
- the students demonstrate mastery of the middle level content as specified in the *Kentucky Academic Standards*
- the district has criteria in place to make reasonable determination that the middle level student is capable of success in the high school course
- the middle level course is taught by teachers with either secondary or middle level certification with appropriate content specialization

Although middle level courses list the Provisional and Standard Elementary Certificates, Grades 1-8 as allowable under the parameters of these courses, they will not meet the above requirements for courses that are offered for high school credit.

This document is a guide; therefore the EPSB disclaims any warranties as to the validity of the information in this document. Users of this document are responsible for verifying information received through cross-referencing the official record in the EPSB's Division of Certification. The EPSB shall not be liable to the recipient, or to any third party using this document or information obtained therefrom, for any damages whatsoever arising out of the use of this document.

ROTC (580000)

The Kentucky Board of Education sets the minimum graduation requirements for all students in Kentucky based on required academic standards. Per KRS 156.160, the .5 credit Physical Education requirement may be met by taking a JROTC course. The first course taken in the Army, Navy, Marines, or Air Force JROTC series may count for this requirement as long as the Kentucky Academic Standards for Physical Education are addressed in the course. There are no substitutions allowable to fulfill the requirement of the health credit.

ROTC - Air Force Junior ROTC (580100)

AFJROTC is an elective offering students the chance to become a better citizen and a leader - confident, self-reliant and self-disciplined. Students explore the civilian, industrial and military aspects of aerospace. College bound students may receive an Air Force Academy nomination or an Air Force ROTC scholarship, if qualified. Or, they may receive college credit for the first year of an Air Force ROTC four-year college program. Career-minded students may be able to enter the Air Force at a pay higher than most enlistees. Activities for cadets include: color guard team, drill team, field trips around the United States, flights aboard military aircraft, community service projects, opportunities for attending ROTC college days, formal social events and dances, summer leadership encampments, model rocketry club, public speaking events of middle and elementary schools, and qualified students can join the Kitty Hawk National Honor Society. Uniforms, textbooks, insignia and other equipment are provided free.

580134 - Air Force JROTC 1

Grade Level: 9 - 12

Credits:

Description: This is the first course in a four course sequence designed to develop Aerospace Science (AS), Leadership (LE) and Wellness skills in preparation for a career in the U.S. Air Force. Each course in the sequence includes a selection from the AS 100 to 500, LE 100 to 500 and Wellness education as identified in the AFJROTC Curriculum. http://www.au.af.mil/au/holmcenter/AFJROTC/Curriculum.asp

Content: Military Science (JROTC)

Population: General

AJMI	Adjunct Instructor for Military
MSJ	Junior Instructor, Junior Reserve Officers Training Corps
MSS	Senior Instructor, Junior Reserve Officers Training Corps
X909	Emergency Certificate For Teaching Military Science: ROTC
XRTC	Emergency Certificate For Teaching Junior Reserve Officers Training Corps

580135 - Air Force JROTC 2

Grade Level: 9 - 12

Credits:

Description: This is the second course in a four course sequence designed to develop Aerospace Science (AS), Leadership (LE) and Wellness skills in preparation for a career in the U.S. Air Force. Each course in the sequence includes a selection from the AS 100 to 500, LE 100 to 500 and Wellness education as identified in the AFJROTC Curriculum. http://www.au.af.mil/au/holmcenter/AFJROTC/Curriculum.asp

Content: Military Science (JROTC)

Population: General

AJMI	Adjunct Instructor for Military
MSJ	Junior Instructor, Junior Reserve Officers Training Corps
MSS	Senior Instructor, Junior Reserve Officers Training Corps
X909	Emergency Certificate For Teaching Military Science: ROTC
XRTC	Emergency Certificate For Teaching Junior Reserve Officers Training Corps

580136 - Air Force JROTC 3

Grade Level: 9 - 12

Credits:

Description: This is the third course in a four course sequence designed to develop Aerospace Science (AS), Leadership (LE) and Wellness skills in preparation for a career in the U.S. Air Force. Each course in the sequence includes a selection from the AS 100 to 500, LE 100 to 500 and Wellness education as identified in the AFJROTC Curriculum. http://www.au.af.mil/au/holmcenter/AFJROTC/Curriculum.asp

Content: Military Science (JROTC)

Population: General

AJMI	Adjunct Instructor for Military
MSJ	Junior Instructor, Junior Reserve Officers Training Corps
MSS	Senior Instructor, Junior Reserve Officers Training Corps
X909	Emergency Certificate For Teaching Military Science: ROTC
XRTC	Emergency Certificate For Teaching Junior Reserve Officers Training Corps

580137 - Air Force JROTC 4

Grade Level: 9 - 12

Credits:

Description: This is the fourth course in a four course sequence designed to develop Aerospace Science (AS), Leadership (LE) and Wellness skills in preparation for a career in the U.S. Air Force. Each course in the sequence includes a selection from the AS 100 to 500, LE 100 to 500 and Wellness education as identified in the AFJROTC Curriculum, http://www.au.af.mil/au/holmcenter/AFJROTC/Curriculum.asp

Content: Military Science (JROTC)

Population: General

AJMI	Adjunct Instructor for Military
MSJ	Junior Instructor, Junior Reserve Officers Training Corps
MSS	Senior Instructor, Junior Reserve Officers Training Corps
X909	Emergency Certificate For Teaching Military Science: ROTC
XRTC	Emergency Certificate For Teaching Junior Reserve Officers Training Corps

580138 - Air Force JROTC Leadership

Grade Level: 9 - 12

Credits:

Description: This class is intended to challenge students who have completed or are in the process of completing their fourth year JROTC curriculum and desire advanced study of key aerospace subjects. The Honors course will challenge students to perform as peer leaders and to further their knowledge of air and space operations, missions of auxiliary organizations, and to be well versed on the evolving mission of the Air Force. Lesson objectives will include, but will not be limited to, the following: comprehend the role and mission of Air Expeditionary Force, comprehend the importance of understanding the dynamics of international terrorism to the modern day Air Force, explain the importance and historical value of organizations such as the Tuskegee Airmen and Civil Air Patrol, describe the value and significance to current day military operation of Joint Operations, value and demonstrate the importance of being an exemplary role-model and leader to underclassmen.

Content: Military Science (JROTC)

Population: General

AJMI	Adjunct Instructor for Military
MSJ	Junior Instructor, Junior Reserve Officers Training Corps
MSS	Senior Instructor, Junior Reserve Officers Training Corps
X909	Emergency Certificate For Teaching Military Science: ROTC
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ROTC - Army Junior Reserve Officer Training Corp (580200)

Junior ROTC is a series of elective courses taught by retired military personnel with a goal to motivate, develop, and orient participants to be better Americans by educating them in leadership positions. Instructors and upper classmen are role models for students developing universal strengths like integrity, dependability and self-discipline and universal values like commitment, respect and loyalty. Students learn the rights, responsibilities and privilege of citizenship, develop personal responsibility, build life skills and rise to leadership opportunities.

580240 - Army Junior ROTC Level I

Grade Level: 9 - 12

Credits:

Description: Nine lessons in Level I cover: wear of the military uniform, military customs and courtesies,

the National Anthem, the American flag, and the purpose of JROTC.

Content: Military Science (JROTC)

Population: General

AJMI	Adjunct Instructor for Military
MSJ	Junior Instructor, Junior Reserve Officers Training Corps
MSS	Senior Instructor, Junior Reserve Officers Training Corps
X909	Emergency Certificate For Teaching Military Science: ROTC
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580241 - Army Junior ROTC Level 2

Grade Level: 9 - 12

Credits:

Description: This course will focus on the principles of leadership and marching also known as Drill and

Ceremonies

Content: Military Science (JROTC)

Population: General

AJMI	Adjunct Instructor for Military
MSJ	Junior Instructor, Junior Reserve Officers Training Corps
MSS	Senior Instructor, Junior Reserve Officers Training Corps
X909	Emergency Certificate For Teaching Military Science: ROTC
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580242 - Army Junior ROTC Level 3

Grade Level: 9 - 12

Credits:

Description: This course will develop their study skills, communication skills, and learn about resolving

conflicts

Content: Military Science (JROTC)

Population: General

IMLA	Adjunct Instructor for Military
MSJ	Junior Instructor, Junior Reserve Officers Training Corps
MSS	Senior Instructor, Junior Reserve Officers Training Corps
X909	Emergency Certificate For Teaching Military Science: ROTC
XRTC	Emergency Certificate For Teaching Junior Reserve Officers Training Corps

580243 - Army Junior ROTC Level 4

Grade Level: 9 - 12

Credits:

Description: This course will discuss diet, exercise, and drug awareness and introduces the cadets to first

aid.

Content: Military Science (JROTC)

Population: General

AJMI	Adjunct Instructor for Military
MSJ	Junior Instructor, Junior Reserve Officers Training Corps
MSS	Senior Instructor, Junior Reserve Officers Training Corps
X909	Emergency Certificate For Teaching Military Science: ROTC
XRTC	Emergency Certificate For Teaching Junior Reserve Officers Training Corps

580244 - Army JROTC Leadership

Grade Level: 9 - 12

Credits: 1

Description: This course provides students with an additional opportunity to hone military leadership skills.

Content: Military Science (JROTC)

Population: General

AJMI	Adjunct Instructor for Military
MSJ	Junior Instructor, Junior Reserve Officers Training Corps
MSS	Senior Instructor, Junior Reserve Officers Training Corps
X909	Emergency Certificate For Teaching Military Science: ROTC
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ROTC- Navy/Marines (580300)

580310 - Navy JROTC 1

Grade Level: 9 - 12

Credits: 1

Description: To introduce students to the meaning of citizenship, the elements of leadership, and the value of scholarship in attaining life goals; promote an awareness of the importance of a healthy lifestyle, including physical fitness, a proper diet, and controlling stress; drug awareness; provide the principles of health and first aid, geography and survival skills and an overview of Naval ships and aircraft. These elements are pursued at the fundamental level. The course includes introduction to the NJROTC program; introduction to Leadership, Citizenship and the American Government; introduction to Wellness, Fitness, and First Aid to include diet, exercise and drug awareness, introduction to Geography, Orienteering, Survival and Map Reading Skills; Financial Skills and introduction to the U. S. Navy.

Content: Military Science (JROTC)

Population: General

AJMI	Adjunct Instructor for Military
MSJ	Junior Instructor, Junior Reserve Officers Training Corps
MSS	Senior Instructor, Junior Reserve Officers Training Corps
X909	Emergency Certificate For Teaching Military Science: ROTC
XRTC	Emergency Certificate For Teaching Junior Reserve Officers Training Corps

580311 - Navy JROTC 2

Grade Level: 9 - 12

Credits: 1

Description: To build on the general introduction provided in Naval Science 1, to further develop the traits of citizenship and leadership, and to introduce cadets to the technical areas of naval science and the role of the U. S. Navy in maritime history and the vital importance of the world's oceans to the continued well-being of the United States. The course includes ongoing instruction into Leadership; introduction to Maritime History, including the American Revolution, Civil War, the rise of the U. S. to world power status, World Wars 1 and 2, the Cold War Era and the 1990s and Beyond; introduction to Nautical Sciences to include Maritime Geography, Oceanography, Meteorology, Astronomy, and Physical Sciences.

Content: Military Science (JROTC)

Population: General

AJMI	Adjunct Instructor for Military
MSJ	Junior Instructor, Junior Reserve Officers Training Corps
MSS	Senior Instructor, Junior Reserve Officers Training Corps
X909	Emergency Certificate For Teaching Military Science: ROTC
XRTC	Emergency Certificate For Teaching Junior Reserve Officers Training Corps

580312 - Navy JROTC 3

Grade Level: 9 - 12

Credits: 1

Description: Broaden the understanding of students in the operative principles of military leadership, the concept and significance of teamwork, the intrinsic value of good order and discipline in the accomplishment of objectives, and the importance of sea power and national security. Students gain a more in-depth

knowledge of Naval ships and aircraft and an introduction to marine navigation and seamanship. The course includes instruction in Sea Power and National Security, Naval Operations and Support Functions, Military Law, and International Law and the Sea. Provides introduction to Ship Construction and Damage Control, Shipboard Organization and Watch Standing, Basic Seamanship, Marine Navigation, and Naval Weapons and Aircraft. Ongoing instruction in leadership, citizenship and discipline.

Content: Military Science (JROTC)

Population: General

AJMI	Adjunct Instructor for Military
MSJ	Junior Instructor, Junior Reserve Officers Training Corps
MSS	Senior Instructor, Junior Reserve Officers Training Corps
X909	Emergency Certificate For Teaching Military Science: ROTC
XRTC	Emergency Certificate For Teaching Junior Reserve Officers Training Corps

580313 - Navy JROTC 4

Grade Level: 9 - 12

Credits: 1

Description: Focused primarily on practical leadership techniques and implementation. The intent is to assist seniors in understanding leadership and improving their leadership skills by putting them in positions of leadership, under supervision, then helping them analyze the reasons for their varying degrees of success throughout the year. Classroom activities include seminars, reading assignments, classroom presentations, and practical work with younger cadets. Seniors are mentored/guided in their preparation for life after high school to include college preparation, scholarship applications, and the variety of choices that are available to them. The course includes instruction in theoretical and applied aspects of leadership, training, and evaluation of performance. Students will become aware of the techniques used to create motivation, develop goals and activities for a work group, and the proper ways to set a leadership example. Students are provided access to ACT/SAT prep courses, guidance in selecting a college and pursuing available scholarships, and mentoring in establishing long range life goals.

Content: Military Science (JROTC)

Population: General

AJMI	Adjunct Instructor for Military
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580314 - Navy JROTC Leadership

Grade Level: 9 - 12

Credits: 1

Description: This course provides students with an additional opportunity to hone military leadership skills.

Content: Military Science (JROTC)

Population: General

AJMI	Adjunct Instructor for Military
MSJ	Junior Instructor, Junior Reserve Officers Training Corps
MSS	Senior Instructor, Junior Reserve Officers Training Corps
X909	Emergency Certificate For Teaching Military Science: ROTC
XRTC	Emergency Certificate For Teaching Junior Reserve Officers Training Corps

580320 - Marine Corps JROTC 1

Grade Level: 9 - 12

Credits:

Description: LEADERSHIP EDUCATION I (LE-I) This first year of the program provides cadets with an

introduction to both leadership and citizenship. The first year also gives the new cadets exposure to personal growth and responsibility and establishes a foundation of military structure and tradition.

Content: Military Science (JROTC)

Population: General

AJMI	Adjunct Instructor for Military
MSJ	Junior Instructor, Junior Reserve Officers Training Corps
MSS	Senior Instructor, Junior Reserve Officers Training Corps
X909	Emergency Certificate For Teaching Military Science: ROTC
XRTC	Emergency Certificate For Teaching Junior Reserve Officers Training Corps

580321 - Marine Corps JROTC 2

Grade Level: 9 - 12

Credits: 1

Description: LEADERSHIP EDUCATION II (LE-II) The second year continues the leadership and citizenship classes of LE-I. During LE-II the students receive instruction in General Military Subjects with more structure and tradition than in LE-I, as well as the introduction of civilian marksmanship training and land navigation training with the map and compass. This year also provides additional learning experiences in personal growth and responsibility, as well as citizenship.

Content: Military Science (JROTC)

Population: General

AJMI	Adjunct Instructor for Military
MSJ	Junior Instructor, Junior Reserve Officers Training Corps
MSS	Senior Instructor, Junior Reserve Officers Training Corps
X909	Emergency Certificate For Teaching Military Science: ROTC
XRTC	Emergency Certificate For Teaching Junior Reserve Officers Training Corps

580322 - Marine Corps JROTC 3

Grade Level: 9 - 12

Credits: 1

Description: LEADERSHIP TRAINING III (LE-III) In LE-III, cadets will begin to use their leadership training as they assume positions of increased authority and responsibility within the program. In this year also, detailed instruction on personal finances is presented, as well as other preparation for life beyond high school.

Content: Military Science (JROTC)

Population: General

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MSS	Senior Instructor, Junior Reserve Officers Training Corps
X909	Emergency Certificate For Teaching Military Science: ROTC
XRTC	Emergency Certificate For Teaching Junior Reserve Officers Training Corps

580323 - Marine Corps JROTC 4

Grade Level: 9 - 12

Credits: 1

Description: LEADERSHIP TRAINING IV (LE-IV) This is a year when cadets really bring together all their previous learning experiences in the MCJROTC program. Senior cadets will conduct formations and inspections, as well as supervise certain training events with younger cadets. LE-4 cadets continued to be challenged academically with requirements for research projects and independent studies and progress reports.

Content: Military Science (JROTC)

Population: General

AJMI	Adjunct Instructor for Military
MSJ	Junior Instructor, Junior Reserve Officers Training Corps
MSS	Senior Instructor, Junior Reserve Officers Training Corps
X909	Emergency Certificate For Teaching Military Science: ROTC
XRTC	Emergency Certificate For Teaching Junior Reserve Officers Training Corps

580324 - Marine Corps Leadership

Grade Level: 9 - 12

Credits: 1

Description: This course provides students with an additional opportunity to hone military leadership skills.

Content: Military Science (JROTC)

Population: General

AJMI	Adjunct Instructor for Military
MSJ	Junior Instructor, Junior Reserve Officers Training Corps
MSS	Senior Instructor, Junior Reserve Officers Training Corps
X909	Emergency Certificate For Teaching Military Science: ROTC
XRTC	Emergency Certificate For Teaching Junior Reserve Officers Training Corps